

Appendix 108-2 – Load Restriction Resolution

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LOAD RESTRICTION RESOLUTION

WHEREAS, Chapter 5, Title 17 §510, Delaware Code of 1974, as amended, provides that the Department of Transportation may determine the maximum weight of vehicles which can be safely driven across bridges in the control of the Department and may post such bridges for the maximum weight of vehicles that may operate over same, and

WHEREAS, an engineering investigation on Bridge No. 693 on Road No. 050 in New Castle County, indicates that the load limit should be modified due to completion of a recent rehabilitation project.

NOW, THEREFORE, BE IT RESOLVED that the Department, in accordance with the authority vested does hereby declare that the load limit on the above mentioned bridge at the location shown must be as per attachment and the restriction to become effective with the posting of the proper signs.

BE IT FURTHER RESOLVED that copies of this resolution be forwarded to the proper officials of the Department of Transportation and to the Superintendent of the Delaware State Police.

APPROVED 02/09 20 15
Robert B. McElroy
CHIEF ENGINEER/DIRECTOR

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DelDOT Bridge
Design Manual

INFORMATION FOR BRIDGE POSTING

COUNTY: New Castle

ROAD NO.: 50

BRIDGE NO.: 1-693

FEATURE INTERSECTED: Christina River

REASON FOR POSTING: Recent Rehabilitation Project Completion Improving the Structural Capacity of Bridge

POSTING:

Maximum Vehicle Gross Weight Tons

Delaware Legal Loads

S220: 2 Axle Single Unit  Tons

S335: 3 Axle Single Unit  30 Tons

S437: 4 Axle Single Unit  30 Tons

T330: 3 Axle Semi  Tons

T435: 4 Axle Semi  Tons

T540: 5 Axle Semi  37 Tons

AASHTO Legal Single-Unit, Specialized Hauling Vehicles (SHV's)

SU5: 5 Axle Single Unit  Tons

SU6: 6 Axle Single Unit  33 Tons

SU7: 7 Axle Single Unit  33 Tons

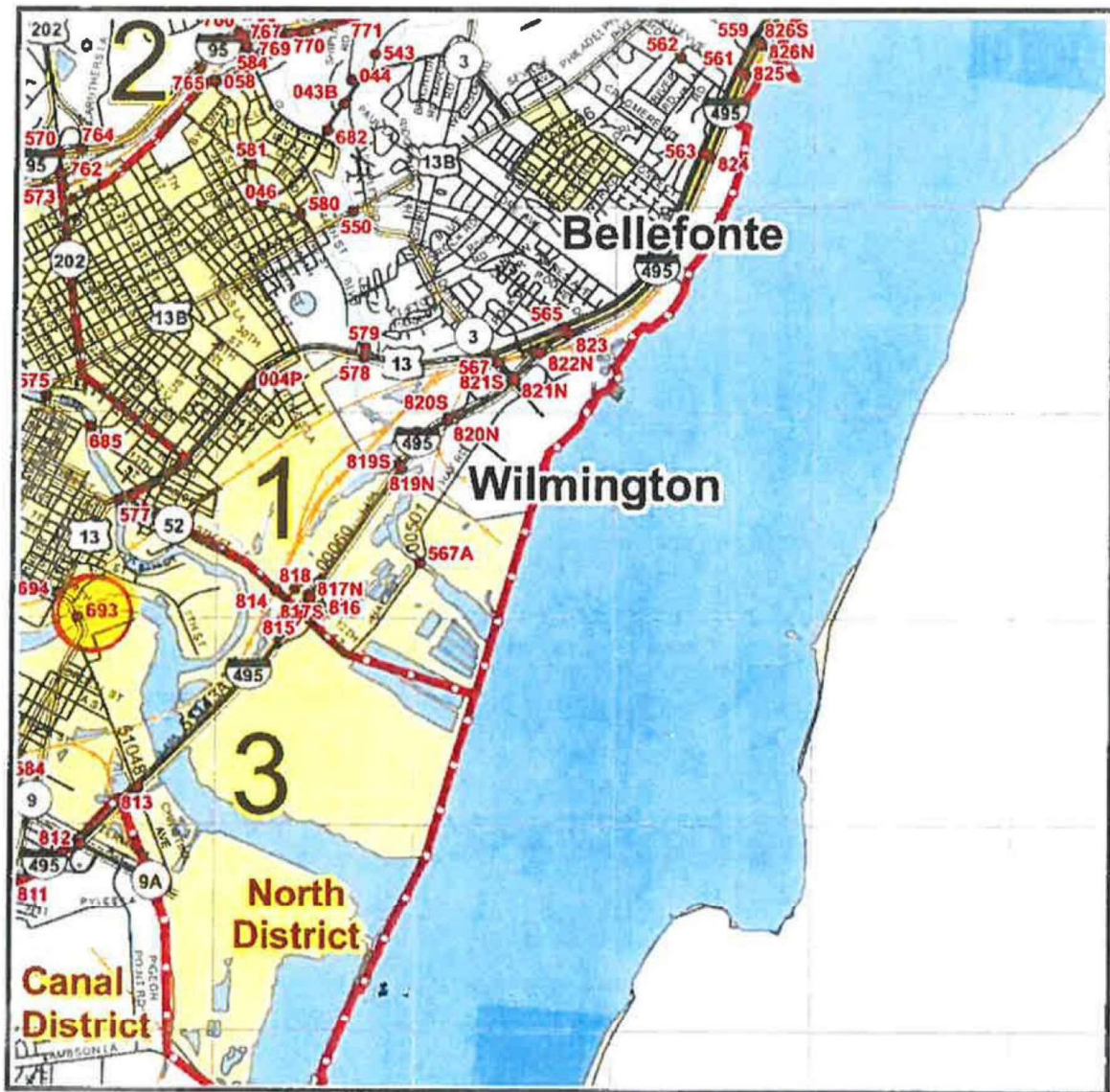
Emergency Vehicle

Single Axle Restriction: Tons

Tandem Axle Group Restriction: Tons

Gross Vehicle Restriction: Tons

NOTE: If the posting for a particular vehicle is blank, then legal load applies.



Location Map